

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---|---------------------|
| 4 | 344 | ((bottom or (back adj side)) with (tape or adhesive) with (wafer or substrate)) same (dic\$3 or cut\$4)) and ((wafer or substrate) with (bottom or (back adj side) with etch\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 14:29 |
| 5 | 323 | ((bottom or (back adj side)) with (tape or adhesive) with (wafer or substrate)) same (dic\$3 or cut\$4)) same ((wafer or substrate) with (bottom or (back adj side) with etch\$3)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 14:29 |
| 6 | 64 | ((bottom or (back adj side)) with (tape or adhesive) with (wafer or substrate)) same (dic\$3 or cut\$4)) same ((wafer or substrate) with (bottom or (back adj side) with etch\$3))) and 438/\$3.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:20 |
| 7 | 28 | ((bottom or (back adj side)) with (tape or adhesive) with (wafer or substrate)) same (dic\$3 or cut\$4)) same ((wafer or substrate) with (bottom or (back adj side) with etch\$3))) and 438/\$3.ccls.) and @ad<20001205 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:31 |
| 79 | 8 | uv with tape with needle | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 16:31 |
| 80 | 11 | (uv with tape) same needle | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 16:33 |
| 81 | 10 | (ultraviolet with tape) same needle | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 16:39 |
| 82 | 72 | (ultraviolet with adhesive) same needle | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 16:40 |
| 83 | 6 | ((ultraviolet with adhesive) same needle) same dic\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:03 |
| 84 | 7 | (transfer adj tape) with (dicing adj tape) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 19:04 |
| 85 | 1389 | (transfer adj tape) with (adhesive) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:30 |
| 86 | 6 | ((transfer adj tape) with (adhesive)) with dicing | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:05 |
| 87 | 6 | ((transfer adj tape) with (adhesive)) same dicing | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:05 |
| 88 | 11 | (transfer adj tape) with dicing | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:06 |
| 89 | 7 | (transfer adj tape) same (dicing adj tape) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:28 |
| 90 | 15 | ((transfer adj tape) with (adhesive)) and 438/\$3.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:30 |

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| 91 | 0 | (pickup adj tape) same (dicing adj tape) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:28 |
| 92 | 2 | (pickup adj tape) and (dicing adj tape) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:28 |
| 93 | 236 | (dicing adj tape) with (adhesive) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:30 |
| 94 | 70 | ((dicing adj tape) with (adhesive)) and 438/\$3.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:31 |
| 95 | 24 | ((((dicing adj tape) with (adhesive)) and 438/\$3.ccls.) and @ad<20001205 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 17:31 |
| 96 | 6 | (releas\$3 adj tape) with (dicing adj tape) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 19:05 |
| - | 6 | (dicing adj tape) same (transfer tape) same (etched adj ports) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 11:52 |
| - | 6 | (dicing adj tape) with (through adj hole) with backside | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 18:10 |
| - | 13 | ("4791075" "4907065" "5150196" "5323051" "5362681" "5435876" "5610431" "5824177" "5831162" "6106735" "6109113" "6210514" "6410360").PN. | USPAT | 2003/11/12 18:09 |
| - | 6 | (dicing adj tape) same (through adj hole) same backside | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 18:11 |
| - | 12 | (dicing adj tape) and ((hole or via or open\$3 or interconnect) with (substrate or wafer)) and (transfer adj tape) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 18:39 |
| - | 194 | (dicing adj tape) and ((hole or via or open\$3 or interconnect) with (substrate or wafer)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 18:40 |
| - | 53 | (dicing adj tape) same ((hole or via or open\$3 or interconnect) with (substrate or wafer)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 18:42 |
| - | 20 | ((dicing adj tape) same ((hole or via or open\$3 or interconnect) with (substrate or wafer))) and @ad<20001205 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 19:00 |
| - | 26 | (dicing adj tape) with wafer with backside | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 18:58 |
| - | 148 | tape with wafer with backside | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 18:59 |
| - | 246 | tape with (wafer or substrate) with backside | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 18:59 |

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| - | 1713 | (hole or open\$3 or via or interconnect) with (wafer or substrate) with backside | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 19:00 |
| - | 38 | (tape with (wafer or substrate) with backside) and ((hole or open\$3 or via or interconnect) with (wafer or substrate) with backside) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 19:00 |
| - | 22 | ((tape with (wafer or substrate) with backside) and ((hole or open\$3 or via or interconnect) with (wafer or substrate) with backside)) and dic\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 19:00 |
| - | 6 | ((((tape with (wafer or substrate) with backside) and ((hole or open\$3 or via or interconnect) with (wafer or substrate) with backside)) and dic\$3) and @ad<20001205 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/12 19:00 |
| - | 2 | 5362681.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 11:56 |
| - | 56 | 5362681.URPN. | USPAT | 2003/11/13 11:53 |
| - | 6315 | ((bottom or (back adj side)) with (tape or adhesive)) same (dic\$3 or cut\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 11:57 |
| - | 469 | ((bottom or (back adj side)) with (tape or adhesive) with (wafer or substrate)) same (dic\$3 or cut\$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 11:58 |
| - | 257327 | (wafer or substrate) with (via hole open\$3 interconnect) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 11:59 |
| - | 80 | ((((bottom or (back adj side)) with (tape or adhesive) with (wafer or substrate)) same (dic\$3 or cut\$4)) same ((wafer or substrate) with (via hole open\$3 interconnect))) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 14:27 |
| - | 0 | (((((bottom or (back adj side)) with (tape or adhesive) with (wafer or substrate)) same (dic\$3 or cut\$4)) same ((wafer or substrate) with (via hole open\$3 interconnect)))) and 5362681.URPN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 11:59 |
| - | 8 | 5362681.URPN. and (((bottom or (back adj side)) with (tape or adhesive) with (wafer or substrate)) same (dic\$3 or cut\$4)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 16:29 |
| - | 1 | 007585.apn. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 12:12 |
| - | 43 | (((((bottom or (back adj side)) with (tape or adhesive) with (wafer or substrate)) same (dic\$3 or cut\$4)) same ((wafer or substrate) with (via hole open\$3 interconnect)))) and @ad<20001205 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/11/13 12:12 |
| - | 15 | ("4872825" "4933744" "5178957" "5497033" "5685885" "5730922" "5747101" "5761801" "5766979" "5848467" "5866952" "5958995" "5962608" "5971253" "6007407").PN. | USPAT | 2003/11/13 12:35 |